

Paint Testing Report

Manufacturer:

Carboline
350 Henley Industrial Court
St. Louis, MO 63144

Testing Laboratory:

U. S. Army CERL
ATTN: CECER-CF-M
P. O. Box 9005
Champaign, IL 61826-9005

Product Designation:

Carbomastic 90

Sample Designation:

Lab report 95L183

Specification: CID A-A-3127

Date: 18 OCT 95

Analysis:	Min	Max	Result	Pass
Condition in container			OK	YES
Application properties, spray:			OK	YES
Application properties, roller:			OK	YES
Prohibited Materials Lead,		0.06	ND	YES
Prohibited Materials (See Spec.)		0.1	ND	YES
Dry Hard Time (Hours)		16	OK	YES
Pot Life (Hours)	3		>3	YES
Intercoat Adhesion			OK	YES
VOC as applied (g/L)		350	84	YES
Accelerated Corrosion Resistance (4032 Hours)				
Blistering at Scribe at 2688 hours		1	0	YES
Blistering at Scribe at 3360 hours		4	0	YES
Blistering at Scribe (Average Rating)	6.5		9.0	YES
Other blistering on panels		None	None	YES
Rust rating, ASTM D 610 (Average Rating)	9.0		9.3	YES
Rust Undercutting (Max.)	6.0		9.0	YES
Rust Undercutting (Average Rating)	6.0		9.7	YES
Composite of averages (Rust + Blister + Undercut)	23.0		28.0	YES

Sample meets all specification requirements? YES X NO

Remarks:

Signature: